

**Amendments to the Specification:**

Please replace the paragraph beginning at line 4 of page 102 with the following redlined paragraph:

The truncated open reading frame of WT1 (WT1B) was PCR amplified with the following primers:

Forward Primer starting at amino acid 2

P-37 (SEQ ID NO. ~~342~~ 347) 5' ggctccgacgtgcgggacctg 3' Tm 64°C

Reverse Primer creating EcoRI site after stop codon

P-23 (SEQ ID NO. ~~343~~ 348) 5' gaattctcaaagcgccagctggagtttgt 3' Tm 63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds      63°C 15 seconds      72°C 3 minutes x 40 cycles

72°C 4 minutes

Please replace the paragraph beginning at line 11 of page 103 with the following redlined paragraph:

The N-terminal open reading frame of WT1 (WT1A) was PCR amplified with the following primers:

Forward Primer starting at amino acid 2

P-37 (SEQ ID NO. 344 349) 5'ggctccgacgtgcgggacctg 3' Tm 64°C

Reverse Primer creating EcoRI site after an artificial stop codon put after amino acid 249.

PDM-335 (SEQ ID NO. 345 350) 5'gaattctcaaagcgccagctggagtttggt 3' Tm 64°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds      63°C 15 seconds      72°C 1 minute 20 seconds x  
40 cycles

72°C 4 minutes

Please replace the paragraph beginning at line 10 of page 104 with the following redlined paragraph:

The truncated open reading frame of WT1 (WT1A) was PCR amplified with the following primers:

Forward Primer starting at amino acid 250

PDM-346 (SEQ ID NO. 346 351) 5' cacagcacagggtacgagagc 3' Tm 58°C

Reverse Primer creating EcoRI site after stop codon

P-23 (SEQ ID NO. 347 352) 5'gaattctcaaagcgccagctggagtttggt 3' Tm 63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds      63°C 15 seconds      72°C 1 minute 30 seconds x  
40 cycles

72°C 4 minutes

Please replace the paragraph beginning at line 23 of page 105 with the following redlined paragraph:

Three reading frames of WT1 were amplified by PCR using the following primers:

For WT1 Tr2:

PDM-441 (SEQ ID NO. ~~348~~ 353)      5' cacgaagaacagtgacctgagcgcattcac 3'

Tm 63°C

PDM-442 (SEQ ID NO. ~~349~~ 354)      5' ccggcgaattcatcagtataaattgtcactgc 3'

TM 62°C

For WT1 Tr3:

PDM-443 (SEQ ID NO. ~~350~~ 355)      5' caggctttgctgctgaggacgccc 3' Tm

64°C

PDM-444 (SEQ ID NO. ~~351~~ 356)      5' cacggagaattcatcactggtatggtttctcacc

Tm 64°C

For WT1 Tr4:

PDM-445 (SEQ ID NO. ~~352~~ 357)    5' cacagcaggaagcacactggtgagaaac 3'

Tm 63°C

PDM-446 (SEQ ID NO. ~~353~~ 358)    5' ggatatctgcagaattctcaaagcgccagc 3'

TM 63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds      63°C 15 seconds      72°C 30 seconds x 40 cycles

72°C 4 minutes

Please replace the paragraph beginning at line 1 of page 107 with the following redlined paragraph:

The WT1 C reading frame was amplified by PCR using the following primers:

PDM-504 (SEQ ID NO. ~~354~~ 359)    5' cactcctcatcaaacaggaac 3' Tm 61°C

PDM-446 (SEQ ID NO. ~~355~~ 360)    5' ggatatctgcagaattctcaaagcgccagc 3' Tm  
63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds      63°C 15 seconds      72°C 2 minutes x 40 cycles

72°C 4 minutes

Please replace the paragraph beginning at line 26 of page 107 with the following redlined paragraph:

This example was performed to determine the effect of changing proline codon usage on expression.

The following pairs of oligos were annealed:

1.     PDM-505 (SEQ ID NO. ~~356~~361) 5' ggtccgacgtgcgggacctgaacgcactgctg 3'  
       PDM-506 (SEQ ID NO. ~~357~~362) 5' ctgccggcagcagtcggttcaggctccgcacgtcgaacc 3'
2.     PDM-507 (SEQ ID NO. ~~358~~363)     5' ccggcagttccatccctgggtggcgggtggaggctg 3'  
       PDM-508 (SEQ ID NO. ~~359~~364)     5' ccggcagtcgcgcagcctccaccgccaccaggatggaa 3'
3.     PDM-509 (SEQ ID NO. ~~360~~365)     5' cgcactgccggttagcgggtgcagcacagtgggctc 3'  
       PDM-510 (SEQ ID NO. ~~361~~366)     5' cagaactggagcccactgtgctgcaccgtaac 3'

4. PDM-511 (SEQ ID NO. ~~362~~367) 5' cagttctggacttcgcaccgcctggtgcatccg  
catac 3'  
PDM-512 (SEQ ID NO. ~~363~~368) 5' cagggaaccgtatgcggatgcaccaggcggg  
gcgaagtc 3'
5. PDM-513 (SEQ ID NO. ~~364~~369) 5' gggtccctgggtggtccagcacctccgcccgc  
aacgcc 3'  
PDM-514 (SEQ ID NO. ~~365~~370) 5' ggcgggtgggggcgttcggggcggagggtgctg  
gaccacc 3'
6. PDM-515 (SEQ ID NO. ~~366~~371) 5' cccaccgcctccaccgccccgcactccttcat  
caaacag 3'  
PDM-516 (SEQ ID NO. ~~367~~372) 5' ctagggtcctgtttgatgaaggagtgcgggggc  
ggtgga 3'
7. PDM-517 (SEQ ID NO. ~~368~~373) 5' gaacctagctggggtggtgcagaaccgcacg  
aagaaca 3'  
PDM-518 (SEQ ID NO. ~~369~~374) 5' ctcaggcactgttcttcgtgcggttctgcaccac  
cccag 3'
8. PDM-519 (SEQ ID NO. ~~370~~375) 5' gtgcctgagcgcattctgagaattctgcagat  
3'  
PDM-520 (SEQ ID NO. ~~371~~376) 5' gtgtgatggatatctgcagaattctcagaatgcg  
3'

Please delete the section of the application entitled "Sequence Listing" immediately after the section of the specification entitled "Abstract of the Disclosure" on page 130 and insert the enclosed Sequence Listing therefor.